



United States  
Department of  
Agriculture

Animal and  
Plant Health  
Inspection  
Service

Policy and Program Development  
4700 River Road, Unit 152  
Riverdale, MD 20737-1237  
Telephone: 301/734-8963

ENQL 7-1 CY99  
PERMANENT  
Retire 08/04

August 12, 1999

*I 009048*

Document Processing Desk [6(a)(2)]  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
401 M Street, S.W.  
Washington, DC 20460-0001

Attn: Norman Spurling

SUBJECT: **6(a)(2) Report: adverse effects incident**  
**Revision: reporting period, March 1, 1999 - May 31, 1999**

*UPDATE OF  
I 008909*

Dear Sir:

In accordance with section 6(a)(2) of the Federal Insecticide, Fungicide and Rodenticide Act, 40 CFR, Part 159.184, USDA APHIS submitted an aggregate adverse effects incident report for the reporting period, March 1, 1999 - May 31, 1999 to the EPA on July 15, 1999. On July 29, 1999, USDA APHIS submitted a revised cover letter to the EPA by facsimile per our telephone conversation of that date. Upon further review, we concluded our original report of four D-A incidents for the reporting period is correct. Please accept this letter correcting our revised cover letter submission of July 29, 1999.

*use a number count for incidents in I 009048*

For your reference, duplicate copies of the supplemental reports pertaining to the adverse effects incidents for the reporting period are attached as well as copies of the original and revised cover letters. Please direct any questions pertaining to this submission to Shirley Wager Pagé at (301) 734-5174 or e-mail Shirley.A.Wager-Pagé@usda.gov.

Sincerely,

*Shirley Wager Pagé*  
*for Carl Bausch*  
Carl Bausch  
Acting Team Leader, Data Support  
Policy and Program Development

Enclosure

*N. Spurling talked  
with Shirley W-P.  
on 10/28/99*

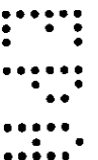
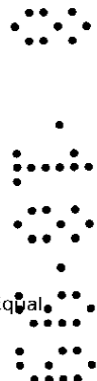
*This package originally  
included an  
Info trac page with confid claim  
S. Wager - Payer said it  
was OK to remove it & I did.  
12/99*

*N. Spurling  
EPA*



APHIS Protecting American Agriculture  
Opportunity Employer

An Equal



*1*



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4700 River Road, Unit 152  
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ENQL 7-1 CX99  
PERMANENT  
Retire 07/04

July 15, 1999

Document Processing Desk [6(a)(2)]  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
401 M Street, S.W.  
Washington, DC 20460-0001

SUBJECT: **6(a)(2) Report: adverse effects incident**

Dear Sir:

In accordance with section 6(a)(2) of the Federal Insecticide, Fungicide and Rodenticide Act, 40 CFR, Part 159.184, USDA, APHIS is submitting an aggregate adverse effects incident report for the following pesticide products for the reporting period, March 1, 1999 - May 31, 1999:

-001 EPA Reg. No. 56228-15  
Active Ingredient: Sodium Cyanide

M-44 Cyanide Capsules  
CAS no. 143-33-9

Incident Category  
D-A  
W-B

No. of Incidents  
4  
5

-002 EPA Reg. No. unknown  
Active Ingredient: Zinc Phosphide

CAS no. 1314-84-7

Incident Category  
D-C

No. of Incidents  
1

Supplemental reports pertaining to the adverse effects incidents for this reporting period are attached. Please direct any questions pertaining to this adverse effects incident report to Shirley Wager Page at (301) 734-5174 or e-mail Shirley.A.Wager-Page@usda.gov.

Sincerely,

Carl Bausch  
Acting Team Leader, Data Support  
Policy and Program Development

Enclosure



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Opportunity Employer

revised  
version of  
data  
originally  
submitted  
in 100899

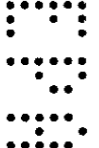
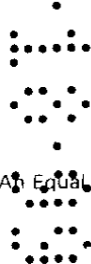
**COPY**

# of new  
reports  
in 1009048

3 DA  
0 W-B

0 D-C

Norman  
Spurling  
EPA/OPP





United States  
Department of  
Agriculture

Animal and  
Plant Health  
Inspection  
Service

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Telephone: 301/734-8963

ENQL 7-1 CY99  
PERMANENT  
Retire 07/04

July 29, 1999

Document Processing Desk [6(a)(2)]  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
401 M Street, S.W.  
Washington, DC 20460-0001

*duplicates ID 08909*

ATTN: Norman Spurling

SUBJECT: **6(A)(2) report: adverse effects incident; revised cover letter  
in replacement of July 15, 1999 cover letter per our telephone  
conversation of July 29, 1999**

Dear Mr. Spurling:

In accordance with Section 6(a)(2) of the Federal Insecticide, Fungicide and Rodenticide Act, 40 CFR, Part 159.184, USDA APHIS is submitting an aggregate adverse effects incident report for the following pesticide products for the reporting period of March 1, 1999 through May 31, 1999:

EPA Reg. No. 56228-15  
Active Ingredient: Sodium Cyanide

M-44 Cyanide Capsules  
CAS No. 143-33-9

Incident Category

No. of Incidents

D-A	2
DC	1
HD	1
W-B	5

*These numbers  
are misleading  
for ID 09048*

EPA Reg. No. unknown  
Active Ingredient: Zinc Phosphide

CAS No. 1314-84-7

Incident Category

No. of Incidents

D-C	1
-----	---

Supplemental reports pertaining to the adverse effects incidents for this reporting period are attached. Please direct any questions pertaining to this adverse effects incident report to Shirley Wager Page at (301) 734-5174 or e-mail [shirley.a.wager-page@usda.gov](mailto:shirley.a.wager-page@usda.gov).

Sincerely,

Carl Bausch  
Acting Team Leader, Data Support  
Policy and Program Development

Enclosures



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**COPY**

U.S. DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE  
WILDLIFE SERVICES

DUPLICATE OF  
1008909-002

6(a)(2) ADVERSE EFFECTS INCIDENT INFORMATION REPORT

INCIDENT CODE  D-C	INCIDENT STATUS		DATE WS BECAME AWARE OF THE INCIDENT  5-18-99	DST USE ONLY REPORT NUMBER
	Date <input checked="" type="checkbox"/> New 6-9-99	Date of last submission <input type="checkbox"/> Update		

EMPLOYEE NAME (To contact for additional information)  Sherm Blom	TELEPHONE NUMBER (208) 236-6920 Ext. 103	CONTACT NAME (if Non-APHIS or different from reporter) [REDACTED]	TELEPHONE NUMBER [REDACTED]
---	--	--	--------------------------------

DUTY STATION ADDRESS USDA Pocatello Supply Depot 238 E Dillon St Pocatello, ID 83201	ADDRESS [REDACTED]
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INCIDENT LOCATION			SOURCE OF INFORMATION  <input type="checkbox"/> Self <input type="checkbox"/> Telephone Call <input type="checkbox"/> Letter <input type="checkbox"/> Media <input type="checkbox"/> Oral Report <input checked="" type="checkbox"/> Other FAX
CITY [REDACTED]	STATE ID	COUNTY Minnidoka	

EXPOSURE TYPE (Examples include spill, splash, drift, runoff or other.)  Nontartet ingestion
--

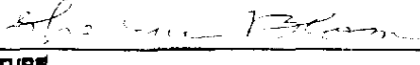

INCIDENT SITE (examples include commercial or residential sites, forest/woods, agricultural (specify crop), rangeland/pasture, noncrop area, fallow field, public lands (specify), recreational area (specify), right-of-way (rail, utility, highway))  Rural area	SITUATION RELATING TO PRODUCT ADVERSE INCIDENT: (examples include application, mixing/loading, reentry, during transport, repair/maintenance of application equipment, during manufacturing/formulation)  Nontarget ingestion
--	---

EPA REGISTRATION NUMBER  Unknown	PRODUCT NAME Zinc Phosphide on Wheat	ACTIVE INGREDIENT Zinc Phosphide
WAS THE PRODUCT <input type="checkbox"/> Concentrated <input checked="" type="checkbox"/> Diluted	WHAT WAS THE DILUTION RATIO (if applicable)  Unknown	WERE THE LABEL DIRECTIONS FOLLOWED <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unkwn
		WAS THE APPLICATOR CERTIFIED (if applicable) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unkwn

IS THERE EVIDENCE OF INTENTIONAL MISUSE (if "Yes", explain)  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
--

SUMMARY OF THE INCIDENT (Attach supplemental form)  
INFOTRAC FAXed report to S. Blom 5-18-99. Report stated that [REDACTED] had called them regarding a neighbor's complaint of his dogs bleeding after consuming zinc phosphide on wheat bait and rodents that had consumed the bait. [REDACTED] called the local county extension agent and INFOTRAC for technical information. S. Blom called [REDACTED] 5-26-99 for more details. [REDACTED] did not provide any additional information. He questioned whether the neighbor's dogs could or would consume the wheat bait at all and he was skeptical about the whole incident.

NAME OF PREPARER Sherm Blom	SIGNATURE <i>Sherm Blom</i>	TELEPHONE NUMBER (208) 236-6920 Ext. 103	DATE 6-9-99
NAME OF SUPERVISOR Mark Collinge	SIGNATURE <i>Mark Collinge</i>	TELEPHONE NUMBER (208) 378-5077	DATE 6-4-99

DOMESTIC ANIMAL, FAUNA, OR FLORA INCIDENT - SUPPLEMENTAL REPORT FORM		DST USE ONLY
		REPORT NUMBER
<b>"X" ONE</b> <input type="checkbox"/> Amphibian <input type="checkbox"/> Fish <input type="checkbox"/> Bird <input checked="" type="checkbox"/> Mammal <input type="checkbox"/> Invertebrate <input type="checkbox"/> Reptile <input type="checkbox"/> Plant	<b>"X" ONE</b> <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Wild	<b>NUMBER OF ACRES AFFECTED</b> Unknown
<b>SPECIES COMMON NAME</b> Domestic Dog	<b>BREED (if known)</b> Unknown	
<b>DESCRIBE SIGNS, SYMPTOMS, ADVERSE EFFECTS</b> Dogs were allegedly bleeding after consuming zinc phosphide-treated wheat bait and rodents that had consumed the bait.		
<b>IF LABORATORY TESTS WERE PERFORMED, LIST NAME OF TEST(S) AND RESULTS (if available, attach copies):</b>  <div style="text-align: center;">Unknown</div>		
<b>MAGNITUDE OF THE EFFECT (e.g., miles of streams, square area of terrestrial habitat)</b>  <div style="text-align: center;">Unknown</div>		
<b>PESTICIDE APPLICATION RATE AND METHOD OF APPLICATION (include brief description of baiting if applicable)</b>  <div style="text-align: center;">Unknown</div>		
<b>WAS PREBAITING USED ON THE SITE (Describe)</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: center;">Unknown</div>		
<b>DESCRIPTION OF THE HABITAT AND CIRCUMSTANCES UNDER WHICH THE INCIDENT OCCURRED</b>  <div style="text-align: center;">Unknown</div>		
<b>ADDITIONAL FACTORS</b> Only a very limited amount of information provided.		
<b>NAME OF PREPARER</b> Sherm Blom	<b>SIGNATURE</b> 	<b>DATE</b> 6-9-99
<b>NAME OF SUPERVISOR</b> Mark Collinge	<b>SIGNATURE</b> 	<b>DATE</b> 6-14-99



# INFOTRAC

CHEMICAL EMERGENCY RESPONSE SYSTEM  
200 NORTH PALMETTO ST.  
LEESBURG, FL 34748

## RESPONSE INFORMATION

First Aid Comments: NA

Remediation Comments: NA

Miscellaneous Comments: RESPONDER 2 READ THE MSDS DETAILS TO THE CALLER AND SUGGESTED THAT CALL A LOCAL VET AND THAT AN MSDS WOULD BE SUPPLIED TO THE VET. RESPONDER 2 INDICATED THAT SUCH DETAILS OF HOW THE DOGS WOULD BE AFFECTED WERE NOT IN OUR AREA OF EXPERTISE. IT WAS STATED THAT RATS, DOGS AND HUMANS ARE LIKELY TO HAVE THE SIMILAR REACTIONS DEPENDING ON BODY-CHEMICAL LOADING AND THAT THE PROBLEMS WITH THE DOGS MAY WELL OF CONCERN.

## CONTACTS

Was a physician notified? No

Physician Location: N/A

Physician Name: N/A

Physician Phone:

Was the Fire Dept notified? No

Fire Dept location: N/A

Fire Dept Name: N/A

Notifier: N/A

Notification time: 00:00

NRC notification Time/Report: N/A

Is an NRC report required?

Is DOT 5800.1 required?

Additional contact 1: NA

Additional contact 2: NA

Additional contact 3: NA

This page was not found in  
1008909

# INFOTRAC

CHEMICAL EMERGENCY RESPONSE SYSTEM  
200 NORTH PALMETTO ST.  
LEESBURG, FL 34748

## SUPPLEMENTAL COMMENTS

Notes: NA





13544

R119469

**Chemical:** Sodium cyanide  
Zinc phosphide (Zn<sub>3</sub>P<sub>2</sub>)

**PC Code:**  
074002  
088601

**HED File Code:** 15100 Other Incident Documents  
**Memo Date:** 8/12/1999  
**File ID:**  
**Accession #:** 412-06-0192

**HED Records Reference Center**  
4/22/2006

